

Docket No.: 50090-237

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231  
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Hidekazu NAGASAWA, Teruhiko FUNAKURA, Kazushi SUGIURA,  
Hisaya MORI  
FOR: DATA STORAGE APPARATUS AND DATA MEASURING APPARATUS

Enclosed are:

- ☒ 21 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Patent Application No. 2000-049150
- ☒ 8 sheets of formal drawing.
- ☒ An assignment of the invention to Mitsubishi Denki Kabushiki Kaisha and Ryoden Semiconductor System Engineering Corporation  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☐ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard
- ☐

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	13	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$78.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$690.00
Total of Above Calculations					\$690.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$730.00

